

**77216. TRICHILIA EMETICA Vahl. Meliaceae.**

From Lourenço Marquez, Mozambique. Seeds obtained through Eugene M. Hinkle, United States vice consul in charge. Received June 30, 1928.

A tropical African tree with pinnately compound leaves of 7 to 11 oblong leaflets 3 to 6 inches long, clusters of greenish flowers, and globose fruits an inch in diameter. An oil, used in cooking and for soap making, is obtained from the seeds.

For previous introduction see No. 58128.

**77217 to 77252.**

From Kirstenbosch, Newlands, Cape Province, Africa. Seeds presented by R. H. Compton, Director of the National Botanic Gardens. Received June, 1928.

**77217 to 77220. ALOE spp. Liliaceae.**

**77217. ALOE FEROX Mill.**

A South African perennial with a thick stem 10 to 15 feet high and a rosette of curved glaucous lanceolate leaves 2 feet long by 5 inches wide and half an inch thick. The upper and lower surfaces are prickly, and the purple margins are armed with large red-brown teeth. The flowering stem is 4 feet high, and the greenish yellow flowers with smoky tipped segments are 1 to 2 inches long.

**77218. ALOE LONGISTYLIA Baker.**

A stemless South African perennial with a dense rosette of about 30 lanceolate green leaves 6 inches long tapering to a horny point and having a pale-brown prickly margin. The bright-red tubular flowers are borne in a dense raceme 3 to 5 inches long.

**77219. ALOE VARIEGATA L.**

A South African perennial with a leafy stem 6 to 9 inches high. The triangular ascending leaves, 2 to 5 inches long, in three close oblique ranks, are green crossed by bands of elongated white blotches and have white, scarcely serrate margins. The flowering stem is about a foot high, bearing a raceme of red tubular flowers 1 to 2 inches long.

**77220. ALOE sp.**

A succulent-leaved perennial with red or yellow tubular flowers.

**77221. CROTALARIA CAPENSIS Jacq. Fabaceae.**

A stout much-branched South African shrub 4 to 5 feet high, with digitately 3-foliate to 5-foliate leaves of broadly ovate leaflets an inch long and axillary or terminal racemes of bright-yellow flowers an inch long.

For previous introduction see No. 64058.

**77222. GERBERA JAMESONI Bolus. Asteraceae.**

A hairy South African herbaceous perennial with petioled laciniate radical leaves a foot long and heads of showy orange-colored ray flowers on stalks 1 to 2 feet high.

For previous introduction see No. 66837.

**77223. GLADIOLUS CALLISTUS Bolus f. Iridaceae.**

An ornamental bulbous South African perennial with four to seven narrowly sword-shaped leaves 1 to 2 feet long and a 1-branched to 3-branched stalk 3 feet high, bearing white flowers with suffused pink.

For previous introduction see No. 64653.

**77224. GLADIOLUS TRISTIS L. Iridaceae.**

For previous introduction and description see No. 76689.

**77217 to 77252—Continued.**

**77225. LEUCADENDRON REPENS L. (Protea melifera Thunb.). Proteaceae.**

A large South African shrub up to 8 feet high, with linear-oblancoale leaves 4 inches long and large heads of whitish flowers surrounded by dark-red to whitish bracts having rosy pink margins and tips.

For previous introduction see No. 36062.

**77226 to 77239. MESEMBRYANTHEMUM spp. Alzooaceae.**

**77226. MESEMBRYANTHEMUM CAROLI L. Bolus.**

A decumbent South African perennial with connate triangular glaucous green leaves 2 to 5 inches long and cymes of rosy purple flowers an inch in diameter.

**77227. MESEMBRYANTHEMUM CINCTUM L. Bolus.**

A South African perennial with decumbent branches, erect triangular leaves an inch long with recurved tips, and solitary flowers an inch across with rosy petals having purplish dotted margins.

**77228. MESEMBRYANTHEMUM CORDIFOLIUM L. f.**

A diffuse-stemmed South African perennial 1 to 2 feet long, with opposite cordate leaves somewhat papillose and solitary purple daisylike flowers.

**77229. MESEMBRYANTHEMUM CRINFLOREM L. f.**

A South African nearly stemless perennial with flat obovate leaves and peduncles 3 inches long, bearing pale rose-colored, red, or whitish flowers.

**77230. MESEMBRYANTHEMUM DIVERSIFOLIUM Haw.**

A South African herbaceous perennial with a short stem, semicylindrical leaves 1 to 3 inches long gathered into a head, and daisylike yellow flowers.

**77231. MESEMBRYANTHEMUM LAXUM Willd.**

A slender diffuse South African shrub with creeping branches, connate flatly 3-angled leaves, and reddish flowers.

**77232. MESEMBRYANTHEMUM LIQUE N. E. Brown.**

An erect South African perennial a foot high, with spreading branches, distant opposite cylindrical leaves half an inch long, one erect and the other deflexed in each pair. The purplish red flowers an inch across are solitary on short peduncles.

**77233. MESEMBRYANTHEMUM MAXIMUM Haw.**

An erect shrubby South African perennial with large crowded triangularly half-moon shaped glaucous leaves and small reddish flowers.

**77234. MESEMBRYANTHEMUM PUGIONIFORME L.**

An upright South African succulent with linear-falcate leaves 6 to 8 inches long in thick tufted rosettes from which arise the flower stems bearing one to three malodorous yellow flowers 3 inches across, opening in the afternoon.

For previous introduction see No. 42447.

**77235. MESEMBRYANTHEMUM PUTTERILLII Hort.**

A South African succulent.